

AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended): An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode, and

wherein the non-light emitting portion is constructed by providing a part made of material having a work function larger than that of a material of a cathode of the pair of electrodes between the cathode and the electroluminescence element.

Claims 2-3. (canceled).

Claim 4. (currently amended): An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the light emitting portion is provided so that the area occupied by the light emitting portion per unit area is greater at a position physically further to the position of the terminal portion of the first electrode,
and

wherein the non-light emitting portion is constructed by providing a part made of material having a work function larger than that of a material of a cathode of the pair of electrodes between the cathode and the electroluminescence element.

Claims 5-6. (canceled).

Claim 7. (previously presented): The electroluminescence element according to claim 1, wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes.

Claim 8. (canceled).

Claim 9. (currently amended): The electroluminescence element according to claim 7, An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the non-light emitting portion is constructed by providing a part made of material having a work function smaller than that of a material of an anode of the pair of electrodes between the anode and the organic layer.

Claim 10. (currently amended): The electroluminescence element according to claim 7, An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the non-light emitting portion is constructed by modifying the organic layer to be incapable of emitting light.

Claim 11. (currently amended): The electroluminescence element according to claim 1, An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode, and

wherein the electroluminescence element is an organic electroluminescence element in which an organic layer which emits light at least by application of a light voltage is held between the pair of electrodes, and the light emitting portions are defined is constructed by providing an electron injection layer between the cathode of the pair of electrodes and the organic layer at a plurality of locations.

Claim 12. (currently amended): The electroluminescence element according to claim 1, An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode, and

wherein the electroluminescence element is an organic electroluminescence element in which an organic layer which emits light at least by application of a voltage is held between the pair of electrodes, and the light emitting portion is constructed by modifying a predetermined area of an anode of the pair of electrodes to have a work function larger than the work function of other areas of the anode.

Claim 13. (currently amended): The electroluminescence element according to claim 7, An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the organic layer is provided on only the area which is the light emitting portion.

Claim 14. (previously presented): The electroluminescence element according to claim 1, wherein the electroluminescence element is an inorganic electroluminescence element.

Claim 15. (currently amended): The electroluminescence element according to claim 7, An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the non-light emitting portion is constructed by providing an insulating portion on at least a part of the area between the pair of electrodes.

Claim 16. (original): The electroluminescence element according to claim 15, wherein the electroluminescence element is formed on a substrate and constructed as a bottom emission type, and light reflection layers are provided at positions between the substrate and a transparent electrode corresponding to the insulating portions.